

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060220\
 Data File : PL059055.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2020 13:00
 Operator : AJ\MA
 Sample : L2813-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 15:51:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.528	4.077	24573095	30214128	13.401	11.156
28)	SA Decachlor...	8.308	9.189	18933594	28121933	11.206	10.668
Target Compounds							
2)	A alpha-BHC	3.962	4.492f	309574	581935	0.114	0.145 #
4)	MA Heptachlor	0.000	5.262	0	27267151	N.D.	7.119 #
5)	MB Aldrin	0.000	5.578	0	535473	N.D.	0.157 #
8)	B Heptachlo...	0.000	5.993f	0	2498519	N.D.	0.758 #
10)	B gamma-Chl...	5.509f	6.200	860320	2581757	0.469	0.779 #
11)	B alpha-Chl...	0.000	6.276	0	3341947	N.D.	1.029 #
12)	B 4,4'-DDE	5.708	6.429	1551863	3726272	0.945	1.306 #
13)	MA Dieldrin	0.000	6.561f	0	1409728	N.D.	0.465 #
14)	MA Endrin	0.000	6.830f	0	72654	N.D.	0.029 #
15)	B Endosulfa...	6.385	7.015	1418232	3362988	0.851	1.200 #
16)	A 4,4'-DDD	0.000	6.922	0	2738853	N.D.	1.148 #
17)	MA 4,4'-DDT	6.465	7.224	815082	1218662	0.560	0.512
18)	B Endrin al...	0.000	7.136	0	106351	N.D.	0.045 #
21)	B Endrin ke...	7.265	7.845	3364773	413216	1.825	0.149 #
24)	Chlordane-2	0.000	5.555	0	840182	N.D.	8.235 #
25)	Chlordane-3	5.509f	6.200	860320	2581757	5.736	6.782
26)	Chlordane-4	0.000	6.276	0	3341947	N.D.	7.339 #
27)	Chlordane-5	6.385	7.078	1418232	1365266	26.837	17.233 #

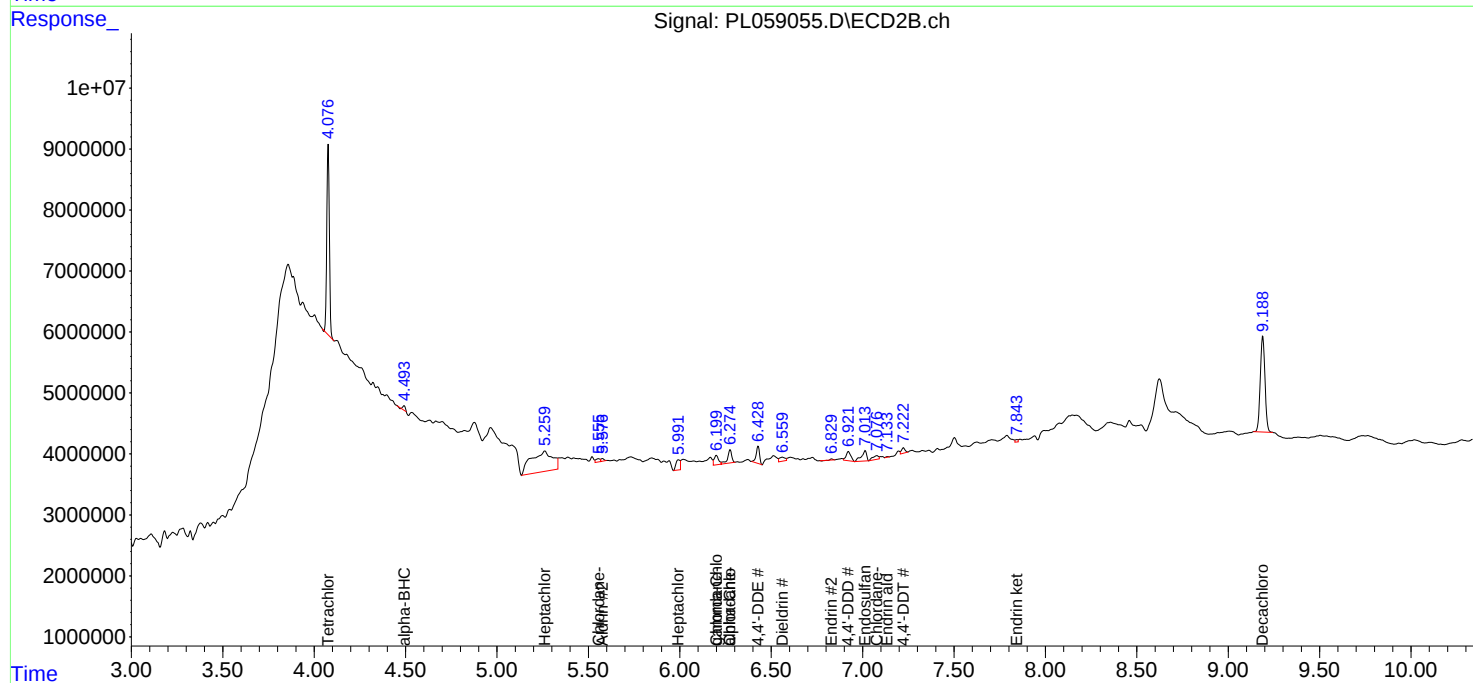
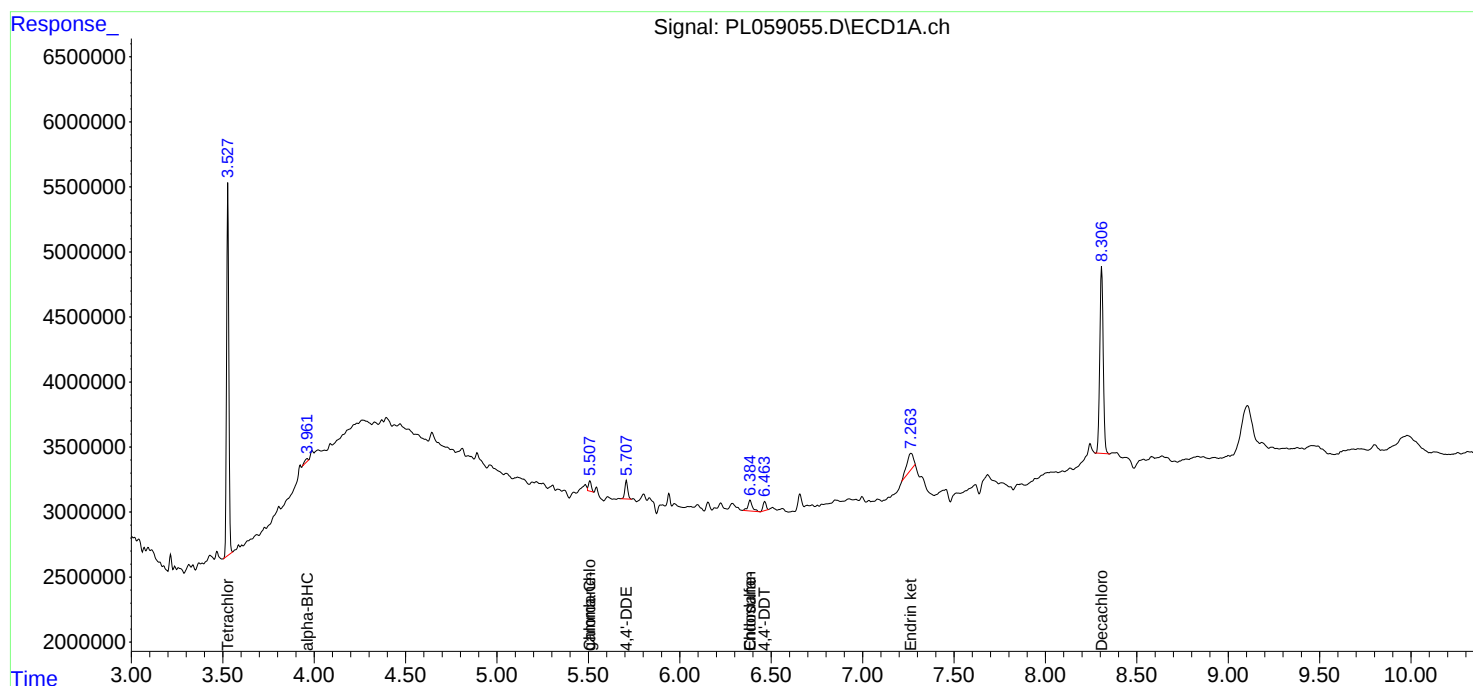
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

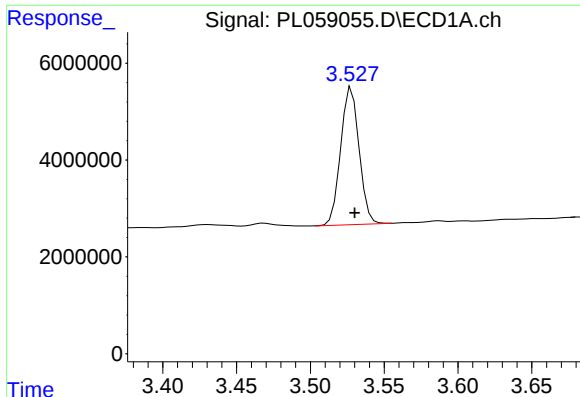
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060220\
Data File : PL059055.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2020 13:00
Operator : AJ\MA
Sample : L2813-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 15:51:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 2020
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

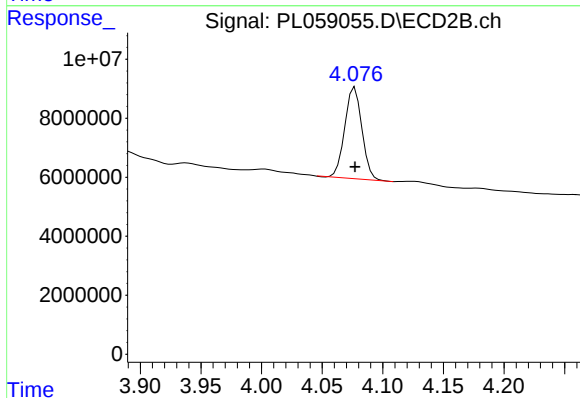




#1 Tetrachloro-m-xylene

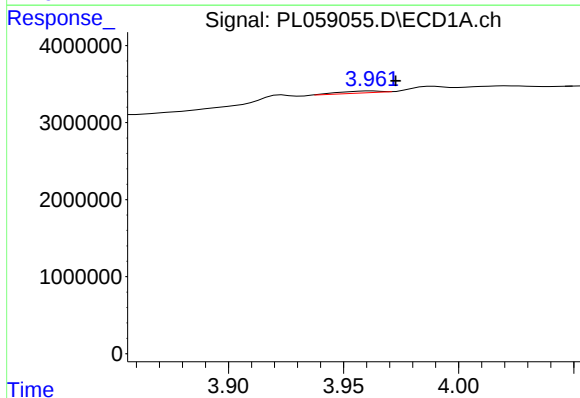
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 24573095
Conc: 13.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



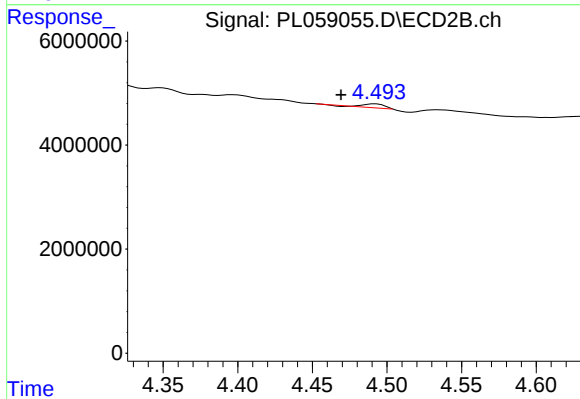
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 30214128
Conc: 11.16 ng/ml



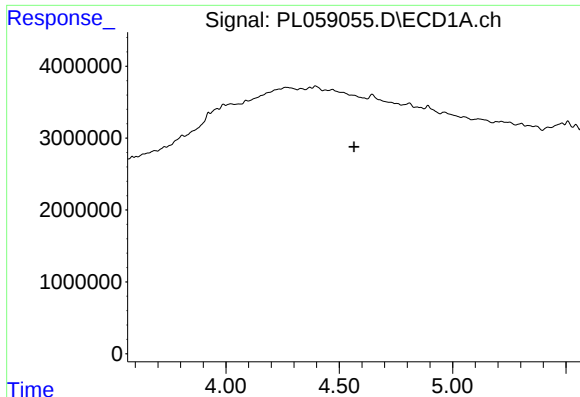
#2 alpha-BHC

R.T.: 3.962 min
Delta R.T.: -0.010 min
Response: 309574
Conc: 0.11 ng/ml



#2 alpha-BHC

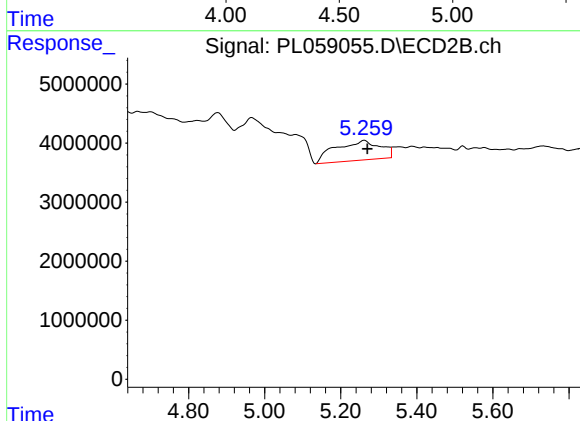
R.T.: 4.492 min
Delta R.T.: 0.023 min
Response: 581935
Conc: 0.15 ng/ml



#4 Heptachlor

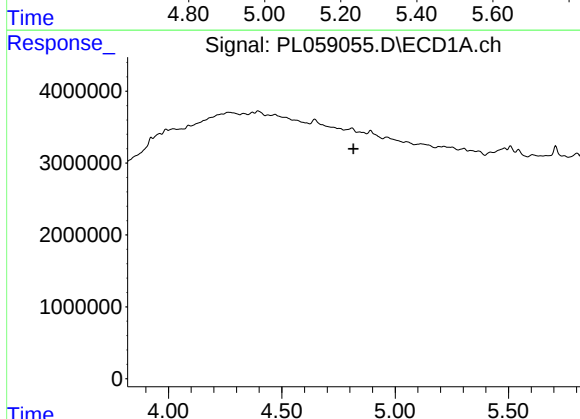
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



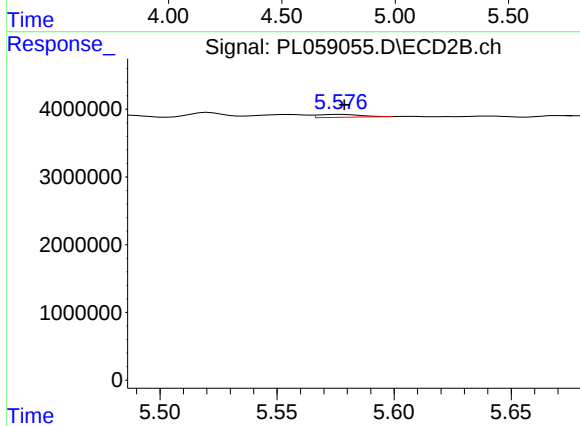
#4 Heptachlor

R.T.: 5.262 min
Delta R.T.: -0.009 min
Response: 27267151
Conc: 7.12 ng/ml



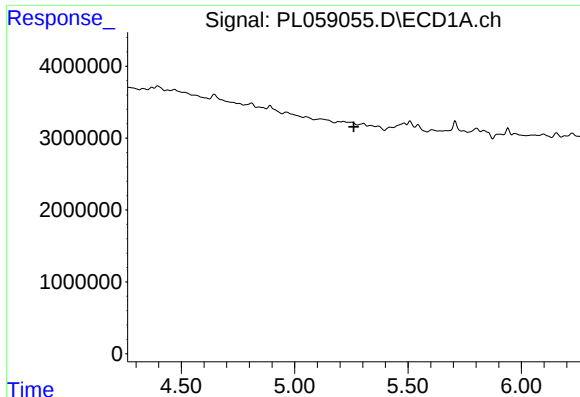
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.



#5 Aldrin

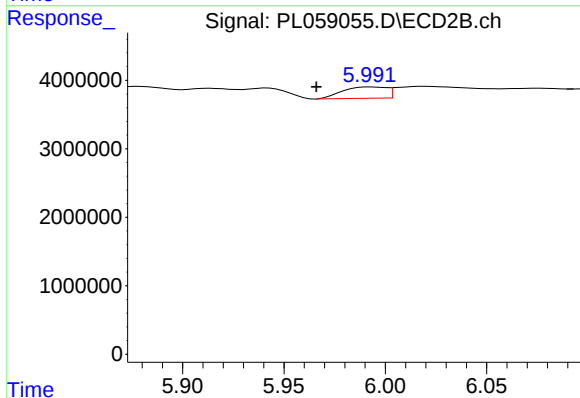
R.T.: 5.578 min
Delta R.T.: -0.001 min
Response: 535473
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

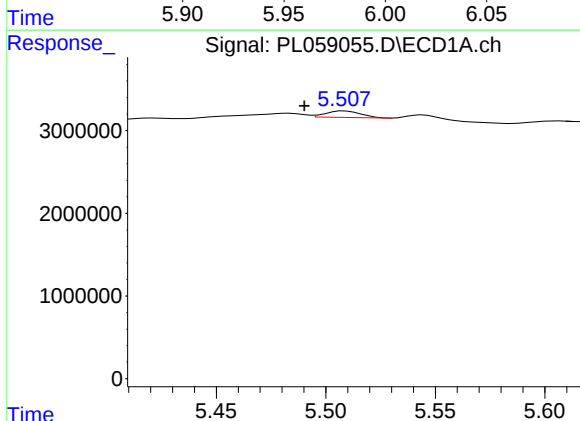
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



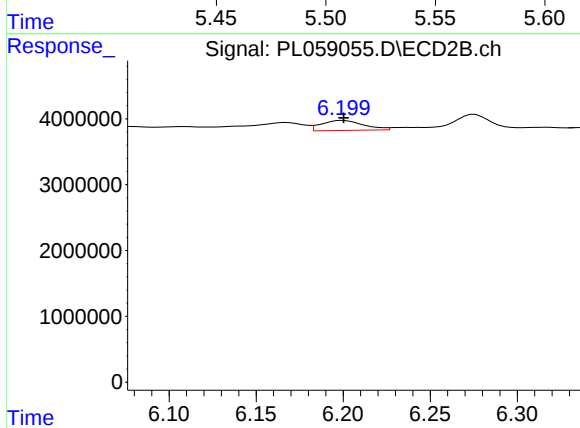
#8 Heptachlor epoxide

R.T.: 5.993 min
Delta R.T.: 0.026 min
Response: 2498519
Conc: 0.76 ng/ml



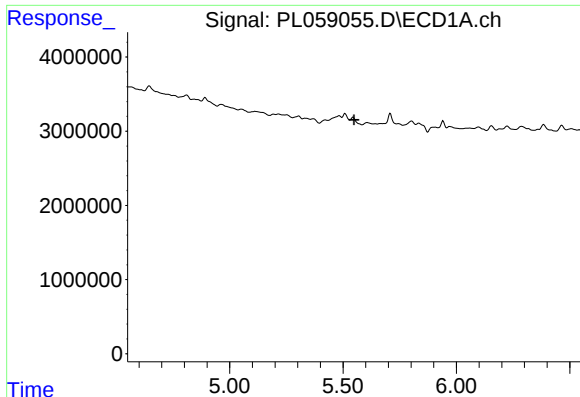
#10 gamma-Chlordane

R.T.: 5.509 min
Delta R.T.: 0.018 min
Response: 860320
Conc: 0.47 ng/ml



#10 gamma-Chlordane

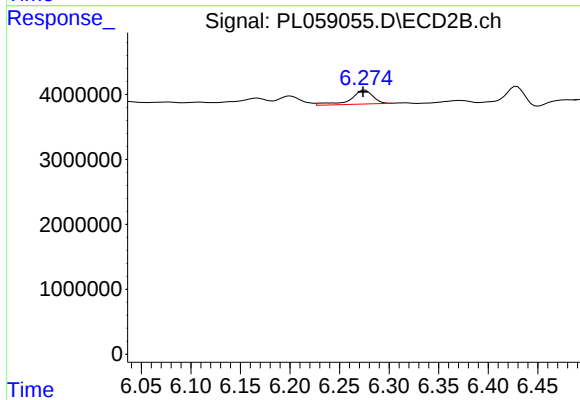
R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 2581757
Conc: 0.78 ng/ml



#11 alpha-Chlordane

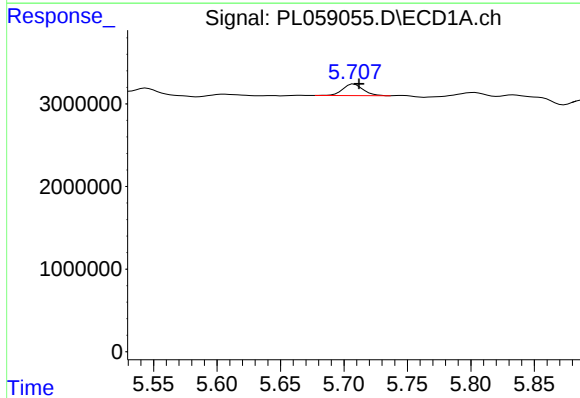
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



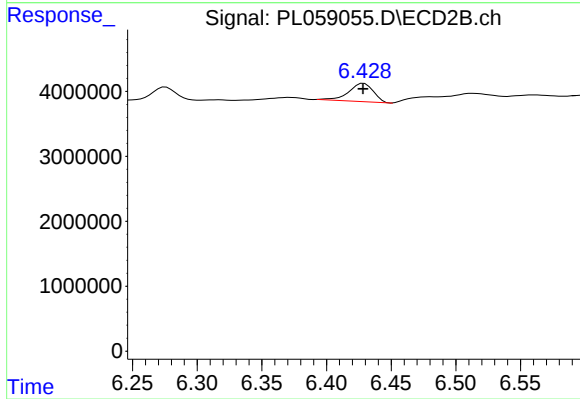
#11 alpha-Chlordane

R.T.: 6.276 min
Delta R.T.: 0.002 min
Response: 3341947
Conc: 1.03 ng/ml



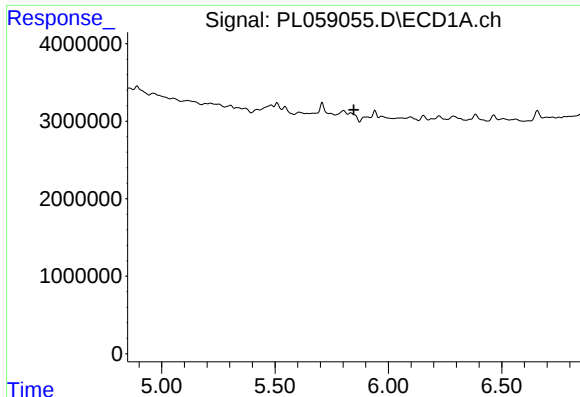
#12 4,4'-DDE

R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 1551863
Conc: 0.95 ng/ml



#12 4,4'-DDE

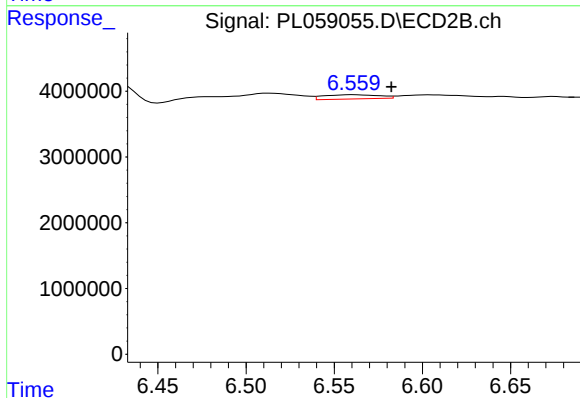
R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 3726272
Conc: 1.31 ng/ml



#13 Dieldrin

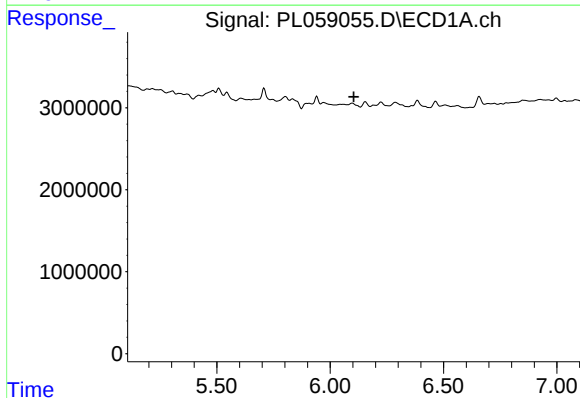
R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



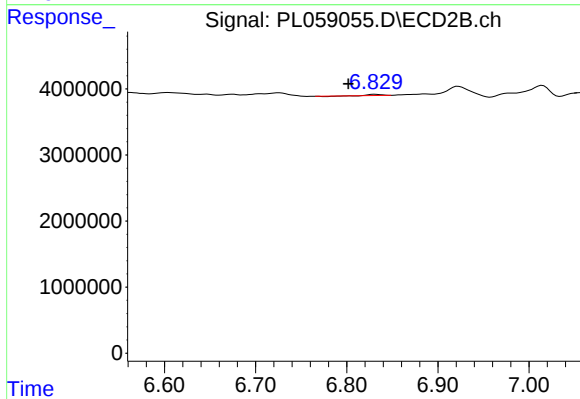
#13 Dieldrin

R.T.: 6.561 min
Delta R.T.: -0.021 min
Response: 1409728
Conc: 0.47 ng/ml



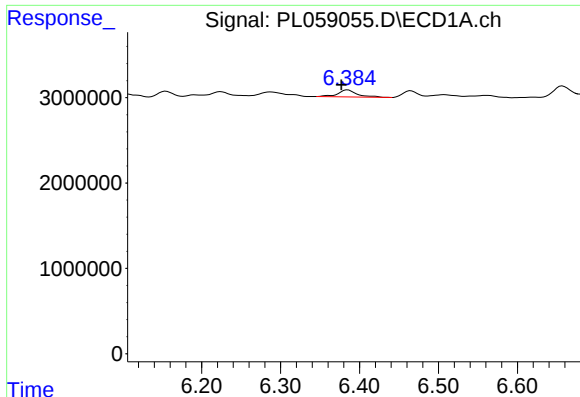
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#14 Endrin

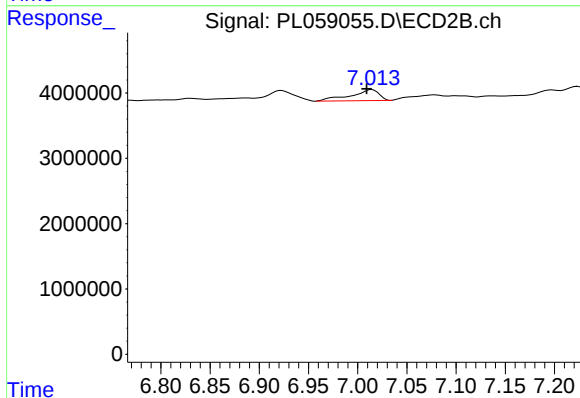
R.T.: 6.830 min
Delta R.T.: 0.029 min
Response: 72654
Conc: 0.03 ng/ml



#15 Endosulfan II

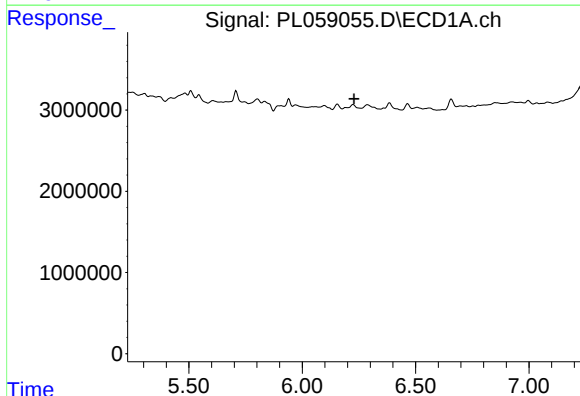
R.T.: 6.385 min
Delta R.T.: 0.008 min
Response: 1418232
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



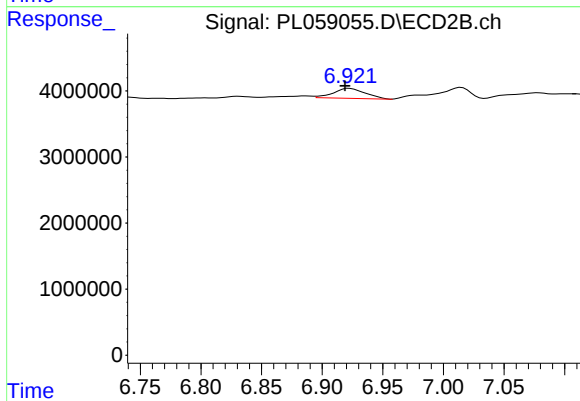
#15 Endosulfan II

R.T.: 7.015 min
Delta R.T.: 0.005 min
Response: 3362988
Conc: 1.20 ng/ml



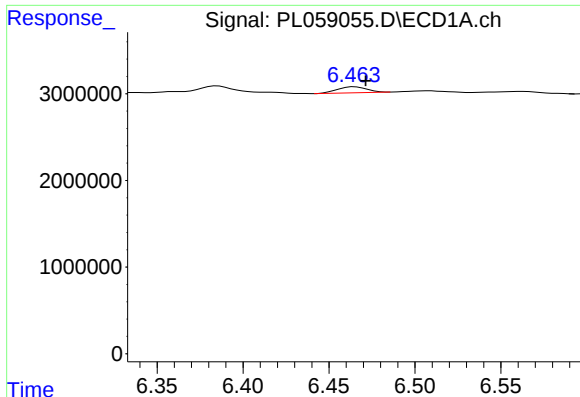
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

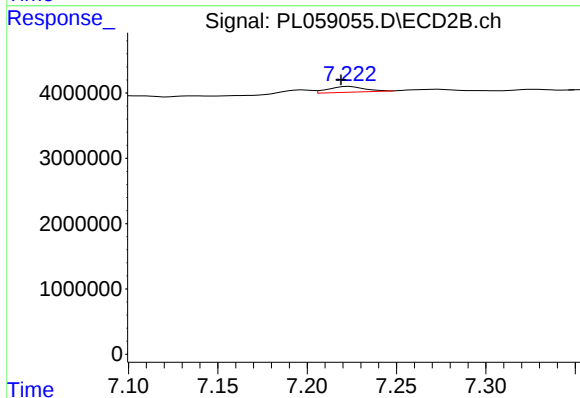
R.T.: 6.922 min
Delta R.T.: 0.004 min
Response: 2738853
Conc: 1.15 ng/ml



#17 4,4'-DDT

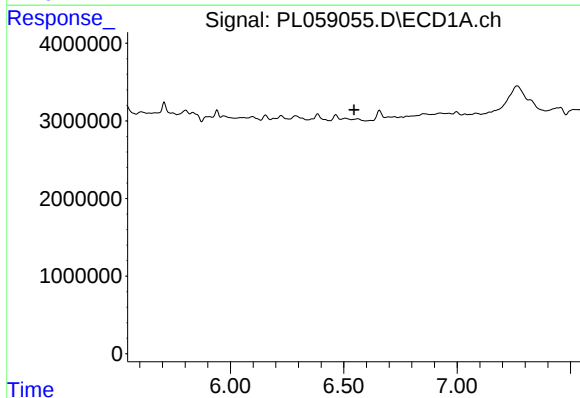
R.T.: 6.465 min
Delta R.T.: -0.006 min
Response: 815082
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



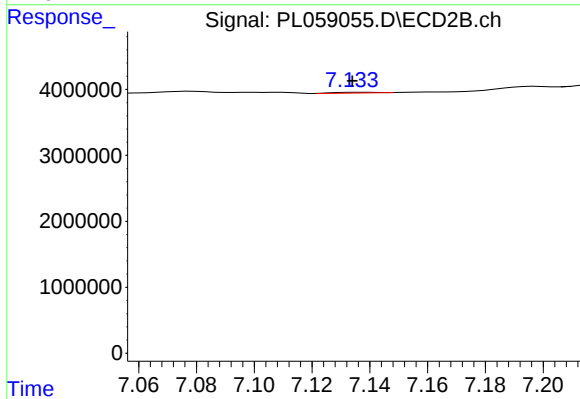
#17 4,4'-DDT

R.T.: 7.224 min
Delta R.T.: 0.005 min
Response: 1218662
Conc: 0.51 ng/ml



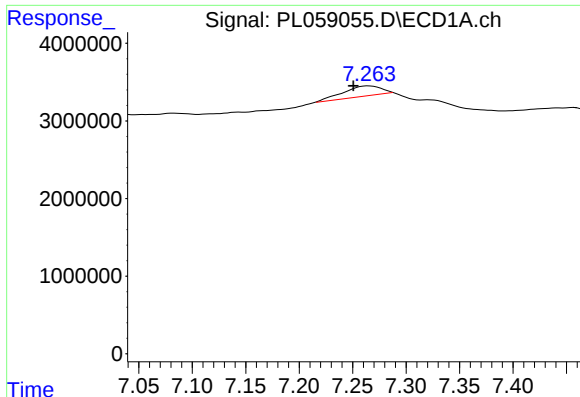
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

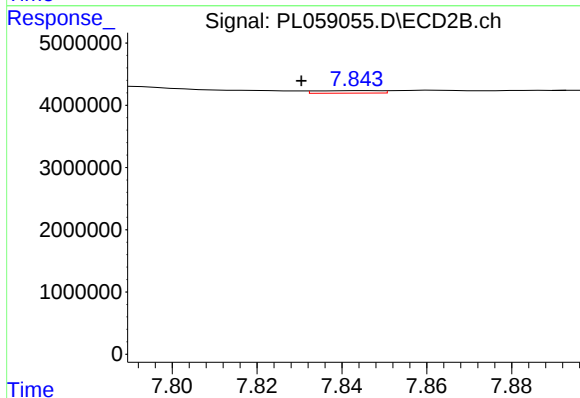
R.T.: 7.136 min
Delta R.T.: 0.003 min
Response: 106351
Conc: 0.05 ng/ml



#21 Endrin ketone

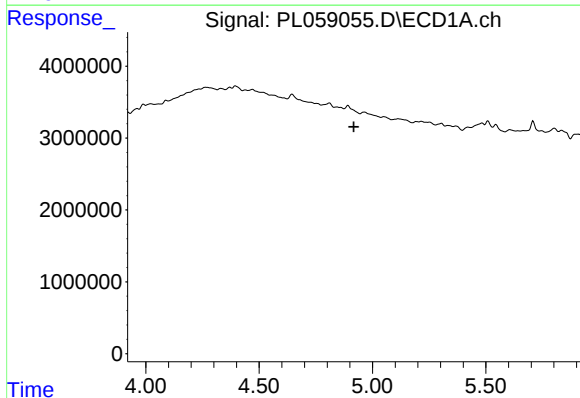
R.T.: 7.265 min
Delta R.T.: 0.014 min
Response: 3364773
Conc: 1.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



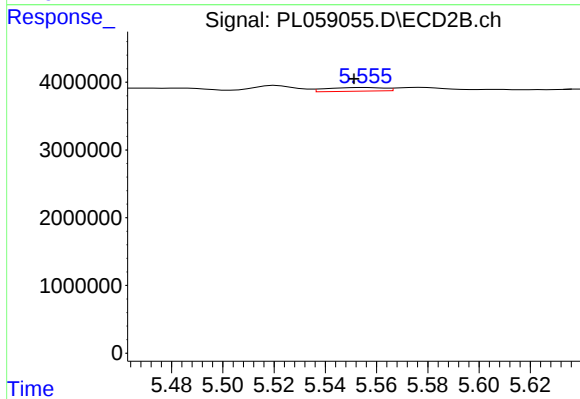
#21 Endrin ketone

R.T.: 7.845 min
Delta R.T.: 0.014 min
Response: 413216
Conc: 0.15 ng/ml



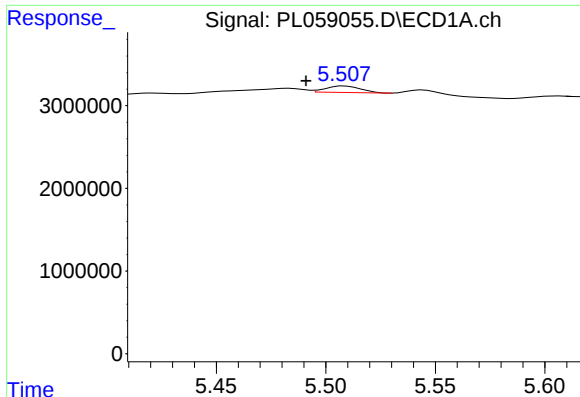
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



#24 Chlordane-2

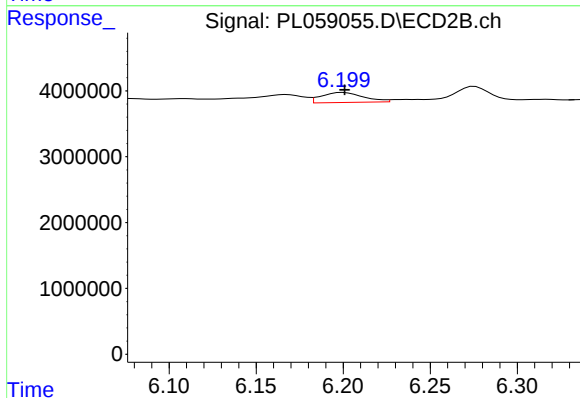
R.T.: 5.555 min
Delta R.T.: 0.004 min
Response: 840182
Conc: 8.24 ng/ml



#25 Chlordane-3

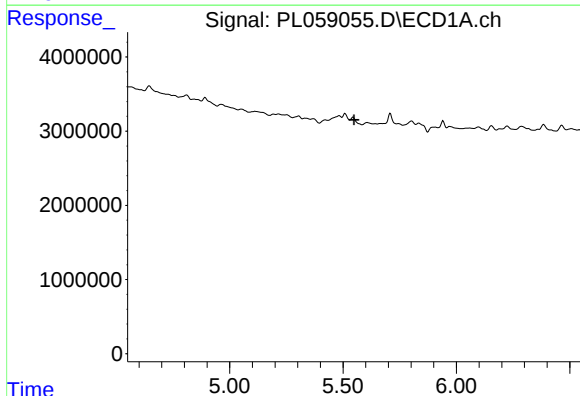
R.T.: 5.509 min
Delta R.T.: 0.017 min
Response: 860320
Conc: 5.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



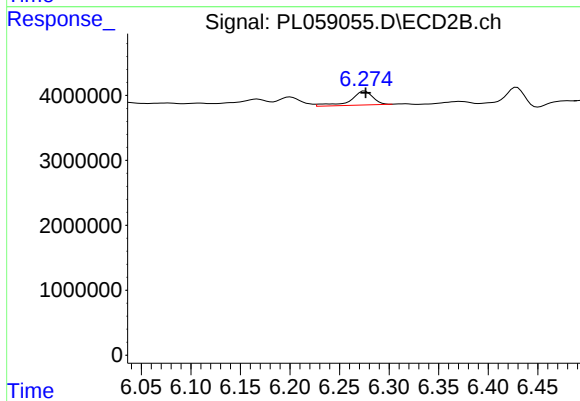
#25 Chlordane-3

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 2581757
Conc: 6.78 ng/ml



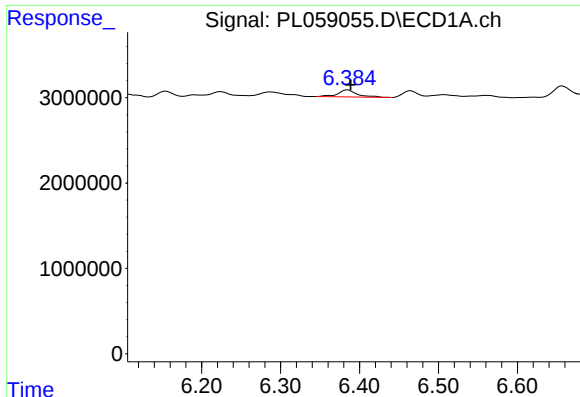
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



#26 Chlordane-4

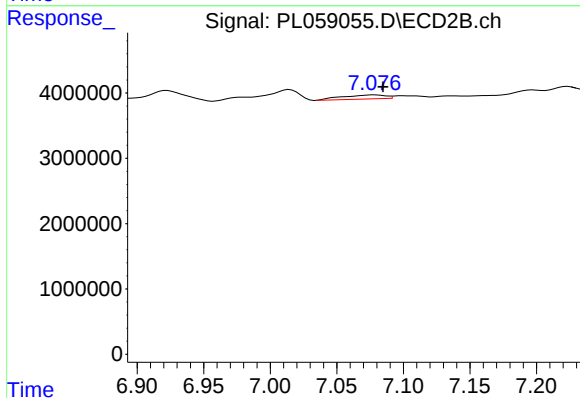
R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 3341947
Conc: 7.34 ng/ml



#27 Chlordane-5

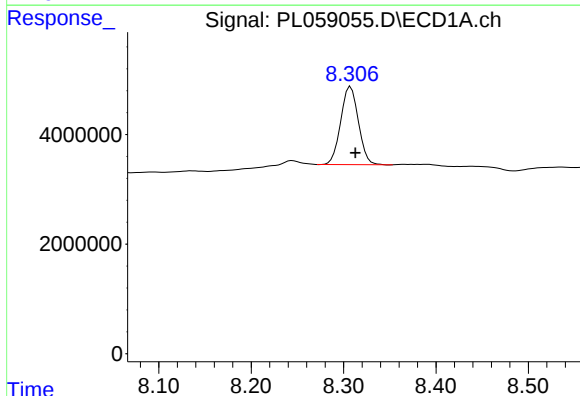
R.T.: 6.385 min
Delta R.T.: -0.004 min
Response: 1418232
Conc: 26.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



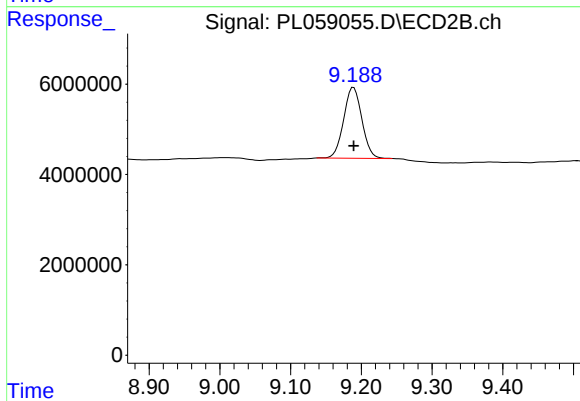
#27 Chlordane-5

R.T.: 7.078 min
Delta R.T.: -0.006 min
Response: 1365266
Conc: 17.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: -0.005 min
Response: 18933594
Conc: 11.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.189 min
Delta R.T.: 0.000 min
Response: 28121933
Conc: 10.67 ng/ml